

# 10/714,330

## EAST SEARCH NOTES (cont.)

Part (I) SEARCH STRATEGY

Part (II) SEARCH RESULTS

**Part (II) Results Identified As Follows**

- (1) PARTIALLY RELEVANT [potential Y or A] DOCUMENTS
- (2) HIGHLY RELEVANT [potential X, Y or A] DOCUMENTS
- (C) DOCUMENTS CITED BY EXAMINER ON FORM PTO-892
- (3) DOCUMENTS CITED BY APPLICANT ON FORM PTO-1449

**THIS IS A SEARCH UPDATE (@PD>=20040520) WITH ADDITIONAL  
QUERIES DIRECTED TO AMENDED SUBJECT MATTER**

(H) 10/7/4, 330 (1/2)

AMENDED SUBJECT MATTER  
QUERIES (17-21)  
UPDATE QUERIES (1-16)

	Hits	Search Text	DBs
1	3	@PD>=20040520 AND (((rear\$1view (rear adj view)) adj mirror) same heater) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3))))	USPAT; US-PGPUB
2	1	@PD>=20040520 AND (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic))	USPAT; US-PGPUB
3	1	@PD>=20040520 AND (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3))))	USPAT; US-PGPUB
4	1	@PD>=20040520 AND ((((((rear\$1view (rear adj view)) adj mirror) same heater) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic)) (((rear\$1view (rear adj view)) adj mirror) same (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) and (circuit same retain\$3))	USPAT; US-PGPUB
5	1	@PD>=20040520 AND ((((((rear\$1view (rear adj view)) adj mirror) same heater) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic)) (((rear\$1view (rear adj view)) adj mirror) same (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) and (carrier same retain\$3))	USPAT; US-PGPUB
6	1	@PD>=20040520 AND ((((((rear\$1view (rear adj view)) adj mirror) same heater) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic)) (((rear\$1view (rear adj view)) adj mirror) same (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) and (connector near4 (primary adj (wire bundle cable))))	USPAT; US-PGPUB
7	1	@PD>=20040520 AND ((((((rear\$1view (rear adj view)) adj mirror) same heater) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic)) (((rear\$1view (rear adj view)) adj mirror) same (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) and (circuit same retain\$3)) and (carrier same circuit same releas\$7))	USPAT; US-PGPUB
8	2	@PD>=20040520 AND ((((((rear\$1view (rear adj view)) adj mirror) same heater) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic)) (((rear\$1view (rear adj view)) adj mirror) same (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) and (polymer\$2 near2 (multi\$4layer layer\$1)))	USPAT; US-PGPUB
9	2	@PD>=20040520 AND ((((((rear\$1view (rear adj view)) adj mirror) same heater) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic)) (((rear\$1view (rear adj view)) adj mirror) same (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) same heater same electrochromic) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3)))) (((rear\$1view (rear adj view)) adj mirror) and (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3))) and electrochromic))	EPO; JPO; DERWENT
10	2	@PD>=20040520 AND (((rear\$1view (rear adj view)) adj mirror) same (turn\$1signal (turn\$3 near3 (signal\$1 indicat\$3))))	EPO; JPO; DERWENT
11	10	@PD>=20040520 AND ((359/265).CCLS.)	USPAT; US-PGPUB
12	2	@PD>=20040520 AND ((359/267).CCLS.)	USPAT; US-PGPUB
13	1	@PD>=20040520 AND ((359/274).CCLS.)	USPAT; US-PGPUB
14	3	@PD>=20040520 AND ((359/512).CCLS.)	USPAT; US-PGPUB
15	10	@PD>=20040520 AND ((362/494).CCLS.)	USPAT; US-PGPUB
16	2	@PD>=20040520 AND (((359/872).CCLS. (359/874).CCLS. (359/877).CCLS.) AND ((wire\$1 cable\$1) SAME connector\$1))	USPAT; US-PGPUB
17	40	((area region opening aperture hole) WITH (pass\$3 transmi\$5 transparent) WITH light) AND (((rear\$1view (rear ADJ view)) ADJ mirror) SAME (heater OR ((turn\$1signal OR turn\$3) NEAR3 (signal\$1 indicat\$3)) SAME electrochromic))	USPAT; US-PGPUB
18	14	((area region opening aperture hole) WITH (pass\$3 transmi\$5 transparent) WITH light) SAME diffus\$4) AND (((rear\$1view (rear ADJ view)) ADJ mirror) SAME (heater OR ((turn\$1signal OR turn\$3) NEAR3 (signal\$1 indicat\$3)) SAME electrochromic))	USPAT; US-PGPUB
19	5	((area region opening aperture hole) WITH (pass\$3 transmi\$5 transparent) WITH light) AND (((rear\$1view (rear ADJ view)) ADJ mirror) SAME (heater AND ((turn\$1signal OR turn\$3) NEAR3 (signal\$1 indicat\$3)) SAME electrochromic))	USPAT; US-PGPUB

(H) 10/17/14, 330 (2/2)

DOUBLE-PATENTING  
Queries (22-26)

	Hits	Search Text	DBs
20	3	(((area region opening aperture hole) WITH (pass\$3 transmi\$5 transparent) WITH light) SAME diffus\$4) AND (((rear\$1view (rear ADJ view)) ADJ mirror) SAME (heater AND ((turn\$1signal OR turn\$3) NEAR3 (signal\$1 indicat\$3)) SAME electrochromic))	USPAT; US-PGPUB
21	4	(((area region opening aperture hole) WITH (pass\$3 transmi\$5 transparent) WITH light) SAME diffus\$4 SAME (light NEAR3 source)) AND (((rear\$1view (rear ADJ view)) ADJ mirror) SAME (heater OR ((turn\$1signal OR turn\$3) NEAR3 (signal\$1 indicat\$3)) SAME electrochromic))	USPAT; US-PGPUB
22	7	((pass\$3 transmi\$5 transparent) WITH light).CLM. AND ((("5151824" "6111684" "6124886" "6166848" "6195194" "6264353" "20020171906" "20020171954" "6045243" "5788357" "5481409").PN.)	USPAT; US-PGPUB
23	3	((pass\$3 transmi\$5 transparent) WITH light).CLM. AND (((("6650457") or ("6657767") or ("20040070857")).PN.)	USPAT; US-PGPUB
24	3	(front SAME (back rear) SAME surface\$1 SAME mirror) AND ((pass\$3 transmi\$5 transparent) WITH light).CLM. AND (((("6650457") or ("6657767") or ("20040070857")).PN.)	USPAT; US-PGPUB
25	1	("20040095632").PN.	USPAT; US-PGPUB
26	1	(front SAME (back rear) SAME surface\$1 SAME mirror) AND (("20040095632").PN.)	USPAT; US-PGPUB

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	1	2	C	3	Document ID ▽	Title	Current OR
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6657767 B2	Rearview mirror assembly construction	359/265
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6650457 B2	Rearview mirror constructed for efficient assembly	359/265
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6426485 B1	Light diffusing signal mirror heater	219/219
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6264353 B1	Exterior mirror with supplement turn signal	362/494
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6217181 B1	Modular rearview mirror assembly including an electronic control module	359/879
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6195194 B1	Lightweight electrochromic mirror	359/267
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6166848 A	Electrochromic rearview mirror incorporating a third surface metal reflector and a display/signal light	359/267
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6124886 A	Modular rearview mirror assembly	348/148
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6111684 A	Electrochromic rearview mirror incorporating a third surface metal reflector and a display/signal light	359/267
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5788357 A	Mirror assembly	362/494
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5481409 A	Mirror assembly	359/839
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5151824 A	Vehicular outside mirror assembly	359/604
13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20040095632 A1	Rearview mirror constructed for efficient assembly	359/265
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20040070857 A1	Rearview mirror assembly construction	359/871
15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020171954 A1	Rearview mirror assembly construction	359/877
16	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020171906 A1	Rearview mirror constructed for efficient assembly	359/265
17	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020171906 A	Rearview mirror assembly for vehicle, includes primary wire bundle with main and secondary connectors connected to connectors of electrochromic mirror and heater, respectively	